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METHODS, COMPUTER PROGRAM PRODUCTS, AND SYSTEMS FOR MANAGING QUALITY OF SERVICE IN A COMMUNICATION NETWORK FOR APPLICATIONS

ABSTRACT OF THE DISCLOSURE

Quality of Service (QoS) in a communication network is managed. A service provider requests a level of QoS for communication in the communication network using a QoS request. The requested level of QoS may be allocated to the service provider based on the QoS request. The service provider may make the QoS request on its own initiative and/or in response to a request from an application that is hosted by the service provider. A QoS level may then be allocated to the service provider and/or to particular applications that are hosted by the service provider.